

Amite River Basin Drainage and Water Conservation District Federal Emergency Management Agency Cooperating Technical Community Mapping Activity Statement

In accordance with the Cooperating Technical Community (CTC) Memorandum of Agreement dated April 14, 2000 between the Amite River Basin Drainage and Water Conservation District (ARBC) and the Federal Emergency Management Agency (FEMA), agreement is as follows:

A. Assessment of Community Mapping Needs

- Objective and Scope: The objective of this Mapping Activity is the assessment and evaluation of flood mapping needs and collection and review of flood studies within the Amite River Basin, specifically portions lying within the Amite River Basin in St. Helena, Livingston, East Baton Rouge, Ascension, and St. James Parishes: and the Town of Greensburg, Town of Clinton, City of Baton Rouge, City of Baker, City of Zachary, City of Denham Springs, Town of Walker, Town of Livingston, Village of Port Vincent, Village of French Settlement, City of Gonzales and Town of Sorrento. For each community, the assessment will consider the need for flood data updates (requiring new engineering analyses and/or floodplain mapping) and map maintenance (updating non-engineering reference features, such as roads and corporate limits).
- 2. **Period of Performance:** The period of performance will be in accordance with Agreement Article II.
- 3. Funding/Cost-Sharing:

FEMA

ARBC

TOTAL

Responsible Agency: ARBC/LSU

- 4. Standards: This assessment will be conducted and all products prepared in accordance with the procedures outlined in FEMA's Assessment and Evaluation of Community Flood Mapping Needs (document under development).
- 5 Products: The ARBC shall make the following products available

- Collection and review of hydrologic and hydraulic studies completed for the Amite River Basin including Ascension, East Baton Rouge, St. Helena, Livingston and St. James Parishes.
- Prepare a GIS layer reflecting the water features included in each flood study.
- Assess these studies and prepare a summary report explaining the data available from previous studies that is relevant to the Map Modernization Project.
- Summarize limitations as to the use and interpretation of the data for Map Modernization efforts within these parishes.
- Collection of parish paper maps showing surveyed cross sections used in flood studies from FEMA or any FEMA contractors that prepared previous studies.
- Provide technical assistance to ARBC in prioritizing areas for redelineation of floodplain boundaries.
- Provide technical assistance to Amite River Basin Commission in the review of any flood studies within the Basin.
- Electronic files containing summary data of mapping needs. The spreadsheet template provided by FEMA shall be used.
- All materials (hardcopy or electronic) supporting community mapping needs collected as part of this investigation. Hardcopy materials and computer disks or CD-ROMs should be clearly marked with community name and identification number.
- A summary report of assessment of community map needs in the Amite River Basin.
- 6. Schedule of Milestones: Upon completion, final products will be provided to the FEMA Project Officer.

Final products will be made available to FEMA in accordance with the Period of Performance defined in Section 2 of this Mapping Activity Statement.

- 7. Certification: Not applicable
- 8. Coordination: All activities to be carried out under this task will be coordinated with local governments, and state agencies through the review process under the Technical Committee of the ARBC.